

Quissett Yacht Club Racing Buoys – Data compiled by Dick Thornton, June 26, 2007

LatDeg 41	LonDeg 70	LatMin 32.614	LonDis 0.7485	MagDv 16.0										
Distances, nm														
Lat		31.90	31.68	31.78	33.12	32.70	33.40	32.10	31.06	32.54	32.90	34.40	33.50	34.10
Lon		40.70	41.84	43.45	40.90	39.70	39.60	41.10	41.35	39.94	40.17	43.20	41.80	39.90
		A	B	C	D	E	H	J	K	Q	S	V	Y	Z
31.900	40.700	A	0.883	2.061	1.229	1.096	1.711	0.360	0.974	0.853	1.071	3.123	1.799	2.280
31.678	41.842	B	0.88	1.206	1.603	1.901	2.404	0.698	0.720	1.662	1.744	2.906	1.822	2.825
31.776	43.448	C	2.06	1.21	2.330	2.954	3.306	1.787	1.725	2.733	2.694	2.631	2.120	3.529
33.119	40.904	D	1.23	1.60	2.33	0.994	1.016	1.030	2.088	0.927	0.590	2.143	0.771	1.236
32.700	39.700	E	1.10	1.90	2.95	0.994	0.704	1.207	2.056	0.244	0.405	3.123	1.764	1.408
33.400	39.600	H	1.71	2.40	3.31	1.02	0.704	1.718	2.684	0.901	0.662	2.874	1.650	0.735
32.100	41.100	J	0.36	0.70	1.79	1.03	1.21	1.718	1.059	0.971	1.055	2.786	1.495	2.192
31.058	41.353	K	0.97	0.72	1.72	2.09	2.06	2.68	1.059	1.817	2.039	3.617	2.465	3.231
31.436	41.655	L	0.85	0.28	1.38	1.77	1.93	2.49	0.78	0.44	1.690	1.833	2.067	2.970
32.536	39.941	Q	0.85	1.66	2.73	0.93	0.24	0.90	0.97	1.82	0.400	3.070	1.693	1.564
32.896	40.174	S	1.07	1.74	2.69	0.59	0.41	0.66	1.06	2.04	0.40	2.72	1.359	1.221
34.400	43.200	V	3.12	2.91	2.63	2.14	3.12	2.87	2.79	3.62	3.07	2.72	1.381	2.488
33.500	41.800	Y	1.80	1.82	2.12	0.77	1.76	1.65	1.49	2.46	1.69	1.36	1.381	1.543
34.100	39.900	Z	2.28	2.82	3.53	1.24	1.41	0.74	2.19	3.23	1.56	1.22	2.49	1.543
Magnetic Bearings, °		A	B	C	D	E	H	J	K	Q	S	V	Y	Z
	A		91	103	189	239	225	140	46	238	218	159	169	211
	B	271		111	222	253	240	249	345	255	242	176	197	227
	C	283	291		251	268	257	276	311	270	261	200	232	245
	D	9	42	71		311	270	24	25	325	308	143	136	233
	E	59	73	88	131		202	76	53	64	135	139	133	190
	H	45	60	77	90	22		57	45	32	56	126	109	178
	J	320	69	96	204	256	237		26	259	237	162	175	220
	K	226	165	131	205	233	225	206		232	222	174	188	216
	L	253	166	120	214	245	234	228	345	245	233	175	193	222
	Q	58	75	90	145	244	212	79	52		170	143	141	197
	S	38	62	81	128	315	236	57	42	350		140	132	206
	V	339	356	20	323	319	306	342	354	323	320		327	293
	Y	349	17	52	316	313	289	355	8	321	312	147		263
	Z	31	47	65	53	10	358	40	36	17	26	113	83	